## PATENT NUMBER and ISSUE DATE

ROSE STATE SHIPTING

## U.S. UTILITY Patent Application

|                                        | 10/00                                                                                                                                                                                                                                          | N NO.<br>05094                                  | CONT/PRIO<br>F                           | R CLASS<br>349                                              |                                              | CLASS<br>7                     | ART UNIT<br><del>2871</del><br>2813                         | EXAMINER Smc                                                           | ot in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                                        | APPL NUM<br>10005094                                                                                                                                                                                                                           |                                                 | 1                                        | LASS SU<br>349                                              | BCLASS                                       | GAU<br>28/3<br>2834            | EXAI<br>Smc0                                                | MINER                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                        | **APPLICANT                                                                                                                                                                                                                                    | S:                                              | Choi Suk;                                | Choi Su;                                                    |                                              |                                |                                                             |                                                                        | d .th                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                                        | **CONTINUING                                                                                                                                                                                                                                   | ε πατα ε                                        | VEBIEIED.                                | 11.00                                                       | 0011                                         | 0                              |                                                             |                                                                        | l light of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                        |                                                                                                                                                                                                                                                | JUNIA                                           | VERIFIED.                                | None                                                        | 4.W.                                         | <b>5</b> ,                     |                                                             |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| 100                                    |                                                                                                                                                                                                                                                |                                                 |                                          |                                                             |                                              |                                |                                                             |                                                                        | 1 7355.434                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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|                                        | * FOREIGN AP                                                                                                                                                                                                                                   | PUCAT                                           | IONS VERIE                               | SIED: 1                                                     | 1) 8                                         |                                |                                                             |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| :<br>R                                 | * FOREIGN AP<br>REPUBLIC OF F                                                                                                                                                                                                                  | PLICATI<br>KOREA F                              | IONS VERIF<br>2000-8073                  | FIED: £,                                                    | W.S.                                         |                                |                                                             |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| R                                      | * FOREIGN AP                                                                                                                                                                                                                                   | PLICATI<br>KOREA F                              | IONS VERIF<br>2000-8073:                 | FIED: \$ . 5<br>5 12/22/200                                 | W.S.                                         |                                |                                                             |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| R                                      | G-PUB DO NO                                                                                                                                                                                                                                    | OREA F                                          | P2000-8073:                              | FIED: \$ , 5 5 12/22/200                                    | W.J.,                                        |                                |                                                             |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| P F0 35                                | G-PUB DO NO preign priority claims USC 119 condition                                                                                                                                                                                           | OREA F  OT PUBL  ect  ns met                    | 2000-8073                                | 5 12/22/2000                                                |                                              | АТ                             | TORNEY DOG                                                  | CKET NO                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| P F0 35                                | G-PUB DO NO<br>reign priority claim<br>USC 119 condition                                                                                                                                                                                       | OREA F DT PUBL ett ns met edged Exa             | P2000-8073                               | # yes □ no                                                  | RESCIND                                      | AT<br>873                      | 33.500.00                                                   | CKET NO                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| P F 35 Ve F                            | G-PUB DO NO preign priority claims USC 119 conditions prified and Acknowle                                                                                                                                                                     | OREA F DT PUBL ed ns met edged Exa              | P2000-8073:                              | # yes □ no                                                  | RESCIND                                      | AT<br>873<br>Sthed there       | 33.500.00                                                   | T.& TM-PTO-436L(Rev. 1                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| P F 35 Ve F                            | G-PUB DO NO<br>reign priority claim<br>USC 119 condition                                                                                                                                                                                       | OREA F DT PUBL ed ns met edged Exa              | P2000-8073:                              | # yes □ no                                                  | RESCIND                                      | AT<br>873<br>Sthed there       | 33.500.00                                                   | T.& TM-PTO-436L(Rev. )                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| P F 35 Ve F                            | G-PUB DO NO preign priority claim. USC 119 condition rified and Acknowlet TLE: Ferroelectics                                                                                                                                                   | DT PUBL<br>ed<br>ns met<br>edged Exa            | P2000-8073:                              | # yes □ no                                                  | RESCIND                                      | AT<br>873<br>Sthed there       | 33.500.00<br>of<br>DEPT. OF COMM./PA                        | T.A. TM-PTO-436L(Rev. 1                                                | Claim for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| P P Fo 35 Ve                           | G-PUB DO NO preign priority claim. USC 119 condition priority claim. | DT PUBL<br>ed<br>ns met<br>edged Exa            | ISH Iminers's initials                   | yes □ no yes □ no                                           | RESCIND                                      | AT<br>873<br>Sthed there       | 33.500.00<br>of<br>DEPT. OF COMM./PA                        | T.A. TM-PTO-436L(Rev. 1 NIMS ALL LOWER Print O.G. DRAWING              | Claim for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| P P Fo 35 Ve                           | G-PUB DO NO preign priority claim. USC 119 condition priority claim. | OT PUBL ed ns met edged Exa                     | ISH Iminers's initials                   | yes □ no yes □ no                                           | RESCIND                                      | AT<br>87:<br>Wheel there<br>us | 33.500.00  of DEPT. OF COMM./PA  Total Claims  Sheets Drwg. | T.A. TM-PTO-436L(Rev. 1 NIMS ALL LOWER Print O.G. DRAWING              | Claim for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| P P Fo 35 Ve                           | G-PUB DO NO preign priority claim. USC 119 condition rified and Acknowle TLE: Ferroelectic GE OF ALLOW.  ICE OF ALLOW.                                                                                                                         | OT PUBL ed ns met edged Exa tric liquid ANCE MA | ISH Iminers's initials                   | ayes □ no Syes □ no | RESCIND  pricating me                        | AT<br>873<br>Sthed there u.s   | 33.500.00  of DEPT. OF COMM./PA  Total Claims  Sheets Drug  | T.A. TM-PTO-436L(Rev.)  NIMS ALLOWER  Print  O.G.  DRAWING  Figs.Drwg. | Claim for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| P P Fo 35 Ve                           | G-PUB DO NO reign priority claim i USC 119 condition rified and Acknowle TLE : Forroctec ICE OF ALLOW.  ISSUE DUINT DUB  TERMI                                                                                                                 | OT PUBL ed ns met edged Exa tric liquid ANCE MA | ISH Comminers's initiats  I onyctal disp | yes □ no       | RESCIND  pricating maximum  caminer  Primary | AT 873                         | 33.500.00  of DEPT. OF COMM./PA  Total Claims  Sheets Drwg. | T.A. TM-PTO-436L(Rev.) VINS ALLOWEL Print O.S. DRAWING Figs Drug.      | Claim for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |